IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Lee et al.

U.S. Patent No.: 7,522,446

Application No.: 10/698,501

Issued: April 21, 2009

Filed: October 31, 2003

Confirmation No: 9608

Title: HEATING MRAM CELLS TO EASE STATE SWITCHING

May 1, 2009

Commissioner for Patents

Attn: Certificate of Correction Branch

P.O. Box 1450

Alexandria, VA 22313-1450

REQUEST FOR ENTRY OF CERTIFICATE OF CORRECTION UNDER No. 35 U.S.C §254 AND 37 C.F.R. §1.322

Sir:

The Assignee of record for the above-referenced patent hereby requests, pursuant to 35 U.S.C §254 and 37 C.F.R. §1.322, that a Certificate of Correction be issued. This request is made in order to correct the mistakes incurred through the fault of the U.S. Patent and Trademark Office. The mistakes appearing in the patent are set forth with corrections on the Certificate of Correction enclosed herewith. The Assignee further directs the Commissioner's attention to the attached IDS dated 5/20/06.

No fee is believed due. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50/0220.

Respectfully submitted,

Grant J. Scott

Registration No. 36,925

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CERTIFICATION OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4) to the U.S. Patent and Trademark Office on May 1, 2009.

Jessica M. French

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. :

7,522,446

APPLICATION NO.:

10/698,501

ISSUE DATE:

April 21, 2009

INVENTOR(S):

Lee et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page:

Item 56, Other Publications: Please insert the following:

- -- Hewlett-Packard published application number 20020089874, serial 758757, filed 1/11/01, Thermally-assisted switching of magnetic memory elements, Nikel, et al --
- -- Hewlett-Packard published patent application number 20030123282, serial 315748, filed 12/10/02, Thermally-assisted switching of magnetic memory elements, Nikel, et al --
- -- Ryan, Mason & Lewis, LLP published patent application 20030198113, serial 128838, filed 4/23/02, Memory storage device with heating element, Abraham, David W.; et al. --

In the Claims:

Column 8, Claim 15, Line 35: Please correct "arid" to read -- and --

F034 PTO-1449

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PATENT APPLICATION

APPLICATION NO. CONFIRMATION NO.

Sheet 1 of 1

BADERUST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT HEON LEC, et al
STATEMENT (Use several sheets if necessary)	FILING DATE GROUP
REFERENCE DESIGNATION U.S. PAT	TENT DOCUMENTS

ATTY. DOCKET NO.

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appea
(1)	1A	US5640343		Gallagher, et al	
6.7	1B	US5224068		Miyake, et al	
(n)	10	US5396455		Brady, et al	
(1)	1D	US5444651	•	Yananoto, et al	
(y)	1E	US576111D		Irrinki, et al	
(J)	1F	US5933365		Klersy, et al	
(i)	1G	US5936882		Dunn	
(i)	1H	US5953245	_	Nishimura	
41)	11	US5956295		Yamakawa, et al	
(2,1)	1J	US6016290		Chen, et al	
	1K	·			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1L					
. 1M					
1N		,		• .	
10					
19					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

(h) .	10	Hewlett-Packard published application number 20020089874, serial 758757, filed 1/11/01, Thermally-assisted switching of magnetic memory elements , Nikel, et al
\$1) \$1)	18	Hewlett-Packard published patent application number 20030123282, serial 315748, filed 12/10/02, Thermally-assisted switching of magnetic memory elements, nikel, et al
A)	15	Ryan, Mason & Lewis, LLP published patent application 20030198113, serial 128838, filed 4/23/02, Memory storage device with heating element, Abraham, David W.; et al.
EXAMIN	ER	SON 1)114 S120/06

Rev 10/03 (PT01449)